

XP-002425007

(C) WPI / Thomson

- AN - 2005-023270 {03}
AP - JP20030135642 20030514
PR - JP20030135642 20030514
TI - Water-in-oil emulsion composition useful as skin external preparation, contains partially cross-linked polyether modified organo-polysiloxane polymer, silicone oil, ascorbic acids and water
IW - WATER OIL EMULSION COMPOSITION USEFUL SKIN EXTERNAL PREPARATION CONTAIN CROSS LINK POLYETHER MODIFIED ORGANO POLYSILOXANE POLYMER SILICONE ASCORBIC ACID
IN - FUKAZAWA T; WATANABE H
PA - (FUKA-I) FUKAZAWA T
PN - JP2004339106 A 20041202 DW200503
PD - 2004-12-02
IC - A61K7/00; A61K7/48
DC - A25 A26 A96 B03 D21 E11
AB - NOVELTY :
Water-in-oil emulsion composition contains partially cross-linked polyether organo-polysiloxane polymer, silicone oil, ascorbic acids and water.
- USE :
As skin external preparation (claimed).
- ADVANTAGE :
The water-in-oil emulsion composition has excellent stability.
- ORGANIC CHEMISTRY :
Preferred Components: The emulsion composition further contains cross-linked type methyl polysiloxane. The composition contains ascorbic acid (5-15 mass%) such as phosphoric acid ascorbyl magnesium.
- EXAMPLE :
Phosphoric acid ascorbyl magnesium (in mass%) (7) was dissolved in suitable amount of water to obtain aqueous phase. Subsequently, cross-linked polyether organo-polysiloxane polymer (7), methyl polysiloxane (10) and sodium citrate (3) were added to the aqueous phase and emulsified to obtain emulsion composition. The obtained composition was found to have excellent stability.